



European Rail Freight Association (ERFA), represents the independent rail freight sector across the whole value chain :

- Railway Undertakings (RUs)
- Wagon keepers
- Leasing companies
- Freight forwarders
- National rail associations

ERFA's main objective is to grow rail freight modal share through making the rail freight more competitive - leading to reduced costs and improved service quality for customers

#### How does ERTMS fit into this objective?

Support the long term vision of a one European signalling system!

Need transitional support in the implementation period

**Need targeted** EU funding on cross-border routes

> Lack of consistency in the ERTMS product – it does not provide interoperablity!

Support the safety and capacity improvements ERTMS will bring

E-RFA

ERTMS is very expensive - when will it be cheaper?

Want better coordination of Member States for international corridor roll-out!

Need more & transparent engagement of Member States to find viable finance solutions

> cant put up my prices to customers – they will transfer to road!

There is no

business case

for operators

to invest !



#### If I were a manager of the ERTMS team...

## Who do I want on my team?



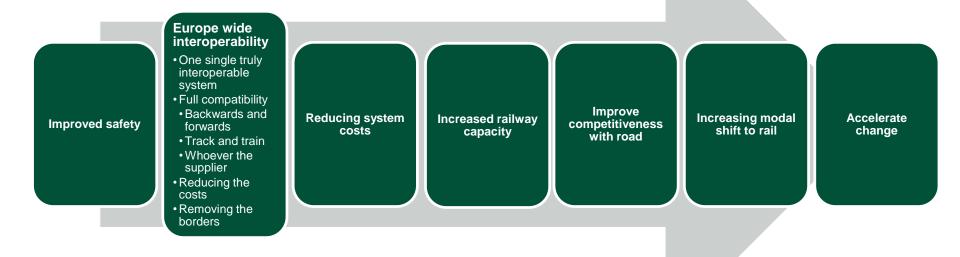
All the players aiming at the same outcome will make a winning team:

- <u>All</u> Railway Undertakings
- <u>All</u> Infrastructure Managers
- Regulatory bodies
- Roscos
- Equipment suppliers
- Loco manufacturers
- European Commission
- European Rail Agency

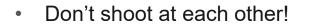




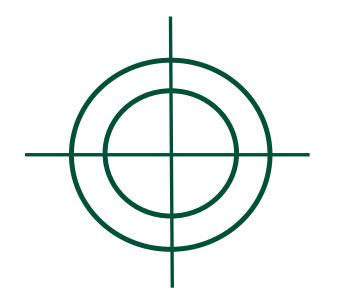
# Aim for the ERTMS goals!



## Only shoot at the goals!



- Focus on the outcome ultimately modal shift to rail
- Full signal interoperability is a goal worth shooting at
- All players should work to the same game plan:
  - Clear deployment strategy (national and EU level)
  - Focus on interoperability on corridors





## Play as a team not individual players!



There is no point having a lovely green and grassy pitch if your players don't have a ball!

ERTMS is a system solution

Track and train fitment must be co-ordinated

Track and train should be invested in at the same time

Transitional arrangements need to be put in place

- · Existing locomotives funding provided to retrofit
- · New design of locomotives will arrive fitted

The team must have a plan so that everyone knows what they are doing

The suppliers need to be part of the team with the same goals

## Win the Modal Shift Cup!



- ERTMS is essential to the future success of the railway system
- Success would be improving safety and reducing costs of the railway system, and increasing capacity
- The world is rapidly digitalising the railway must keep up
- There are many players but we are not yet playing for the same team
- A holistic approach to funding track and train is required
- The infrastructure managers must work with all the railway undertakings to find solutions not create problems
- The suppliers should support in providing truly interoperable equipment and cheaper solutions

